



GATAD2B Antibody

CATALOG NUMBER: 25-102



Antibody used in WB on Human Brain at
0.2-1 ug/ml.

Specifications

SPECIES REACTIVITY:	Human, Mouse, Rat
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	GATAD2B antibody can be used for detection of GATAD2B by ELISA at 1:312500. GATAD2B antibody can be used for detection of GATAD2B by western blot at 1 ug/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
POSITIVE CONTROL:	1) Cat. No. XBL-10123 - Fetal Brain Tissue Lysate
PREDICTED MOLECULAR WEIGHT:	65 kDa
IMMUNOGEN:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human GATAD2B.
HOST SPECIES:	Rabbit

Properties

PURIFICATION:	Antibody is purified by peptide affinity chromatography method.
PHYSICAL STATE:	Lyophilized
BUFFER:	Antibody is lyophilized in PBS buffer with 2% sucrose. Add 50 uL of distilled water. Final antibody concentration is 1 mg/mL.
CONCENTRATION:	1 mg/ml
STORAGE CONDITIONS:	For short periods of storage (days) store at 4°C. For longer periods of storage, store GATAD2B antibody at -20°C. As with any antibody avoid repeat freeze-thaw cycles.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	GATAD2B, FLJ37346, KIAA1150, MGC138257, MGC138285, P66beta, RP11-216N14.6, p68, MRD18
ACCESSION NO.:	NP_065750
PROTEIN GI NO.:	21218438

OFFICIAL SYMBOL: GATAD2B

GENE ID: 57459

Background

BACKGROUND: GATAD2B has transcriptional repressor activity. It is identification as potent transcriptional repressors interacting with MBD2 and MBD3.

REFERENCES: 1) Ichikawa, S., (et) J. Bone Miner. Res. (2008) In press.

FOR RESEARCH USE ONLY

December 12, 2016